KJ3 Rec'dPCT/FTO 2 0 JAN 2006



2100 Pennsylvania Avenue, NW Washington, DC 20037-3213

T 202.293.7060 F 202.293.7860

10/56530 2 www.sughrue.com

January 20, 2006

MAIL STOP PCT Commissioner for Patents P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/JP2004/011028 -filed July 27, 2004

Da.

Application of Akinori SUDOH and Masataka TAKEUCHI

HIGH DENSITY ELECTRODE AND BATTERY USING THE ELECTRODE

Assignee: SHOWA DENKO K.K.

Our Ref: Q76805

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ a copy of the International Application.
- ☑ a copy of the executed Assignment and PTO 1595 form.
- ☑ an Information Disclosure Statement and a copy of the ISR.
- ☑ Written Opinion of the International Searching Authority.
- ☑ Notification Concerning Submission or Transmittal of Priority Document.
- ☑ a PTO/SB/08 A & B (modified) listing the ISR references and a copy of each reference cited in the ISR and various other reference.
- ☑ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

\$1790.00



IAP20 REC' d FGTIPTO 20 JAN 2006

Commissioner for Patents

Appln. No.: National Stage of PCT/JP2004/011028

Attorney Docket No. Q76805

TOTAL FEE

Page 2

The Government filing fee, after entry of Preliminary Amendment, is calculated as follows:

Total claims	37	-	20	=	17	X	\$50.00	= _	\$850.00
Independent claims	2	-	3	=		х	\$200.00	= _	\$.00
Base Fee								_	\$300.00
Search Fee*								_	\$400.00
Examination Fee*									\$200.00
TOTAL FILING FEE							\$1750.00		
Recordation of Assignment						\$ 40.00			

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority/Benefit is claimed from:

<u>Country</u>	Application No	Filing Date			
Japan	2003-280904	July 28, 2003			
Japan	2003-280905	July 28, 2003			
U.S. Provisional	60/493,058	August 7, 2003			
U.S. Provisional	60/493,059	August 7, 2003			

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: January 20, 2006

Abraham J. Rosner

Registration No. 33,276